

**ORANGE COUNTY EMERGENCY COMMUNICATIONS
ORANGE, VIRGINIA**

Melissa G. McDaniel
Emergency Response Systems Director

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E911 - Fire - Rescue
Communications

112 West Main Street
P O Box 111
Orange, VA 22960

September 29, 2001

Steven E. Marzolf, PSC Coordinator
Department of Technology Planning
Richmond Plaza, Suite 135
110 South Seventh Street
Richmond, VA 23219-3931

Dear Mr. Marzolf:

Attached is the Wireless E-911 PSAP Funding Request Worksheet for Orange County, for the reimbursement period July 1, 2002 through June 30, 2003 (Fiscal Year 2003), in accordance with the guidelines established by the Wireless E-911 Service Board; as well as our letter of intent for Phase II service.

Orange County is Phase I compliant with CFW Ntelos, and will be compliant with Triton PCS by October 31, 2001. These two companies own six of the eight towers located within Orange County.

Thank you for your consideration of our request. If you have any questions or concerns, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Melissa G. McDaniel", is written over a horizontal line.

Melissa G. McDaniel, Director
Orange County Emergency Communications Center

Enclosures

cc: Brenda G. Bailey, County Administrator
Sam Kessler, Finance Director

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Dear Mr. Marzolf:

Please accept this letter as our official notification to the Wireless E-911 Services Board of our intent to implement Phase II of FCC Report and Order 94-102.

It is our intention to have this capability installed by December 31, 2002.

If you have any questions, please feel free to contact me.

Sincerely,

A handwritten signature in dark ink, appearing to read "Melissa G. McDaniel", is written over a horizontal line.

Melissa G. McDaniel, Director
Orange County Emergency Communications Center

Wireless E-911 PSAP Funding FY 2003 Request/Report Worksheet

PSAP: Orange County Total Request: \$ 59,198.77

Date: 9/29/01 Total Actual: \$

Difference: \$

Call load data:

| Description | Last 12 months | Estimated | Actual |
|------------------------------------------|----------------|-----------|--------|
| Total telephone calls handled by PSAP | 12581 | 13260 | |
| Total 911 calls handled by PSAP | 7450 | 8876 | |
| Total wireless 911 calls handled by PSAP | 1571 | 1704 | |

Equipment Dedicated to Wireless E-911:

| Description | Estimated Cost | Actual Cost |
|---------------------------------------------|----------------|-------------|
| Mapping interface | \$ 1,000.00 | |
| Monthly service | \$ 4,032.00 | |
| | | |
| Total Equipment Dedicated to Wireless E-911 | \$ 5,032.00 | |

Shared Equipment:

| Description | Estimated Cost | Actual Cost |
|------------------------------------------|----------------|-------------|
| E911 Telephone Contract Lease Fee | \$ 48,000.00 | |
| GPS | \$ 3,500.00 | |
| | | |
| Total Shared Equipment for Formula below | \$ 51,500.00 | |

Formula

$$\frac{\text{number of wireless 911 calls}}{\text{total number of calls handled by equipment}} \times \text{equipment cost} = \text{amount of funding}$$

Estimated

Actual

$$\frac{1704}{13260} \times 51,500.00 = \$ 6,618.10$$

X =

Local Exchange Carrier (LEC) Costs:

| Description | Estimated Cost | Actual Cost |
|-----------------|----------------|-------------|
| | | |
| | | |
| | | |
| Total LEC Costs | | |

PSAP: Orange County

Personnel Costs:

| Description | Estimated Cost | Actual Cost |
|-----------------------------------------|----------------|-------------|
| | | |
| | | |
| | | |
| | | |
| Total Personnel Costs for Formula below | \$ 370,009.00 | |

Formula

$$\frac{\text{number of wireless 911 calls}}{\text{total number of telephone calls}} \times \text{personnel cost of call takers and dispatcher} = \text{amount of funding}$$

Estimated

Actual

$$\frac{1704}{13260} \times \$ 370,009.00 = \$ 47,548.67 \quad \times \quad =$$